

ETRO 199V : Projects in Electronics

Credits: 1-4

3 hours (1 credit), 5 hours (2 credits), 7 hours (3 credits), 9 hours (4 credits)

Prerequisites:

Approval of instructor.

Recommended:

ICS 100 or ETRO 18.

Comments:

May be repeated any number of times for credit.

Description:

Students in this independent studies course are expected to write a project proposal which states the objectives or scope of the project, materials cost, expected outcomes, and implementation plan. A schedule of lab use time and instructor consultation time should also be included. The project must be documented and a final report is expected.

Semester Offered: Fall, Spring

Course Student Learning Outcomes (CSLOs):

1. Prepare a proposal for the project to be undertaken.
2. Prepare and execute a work study schedule to accomplish the proposal objectives within the prescribed time.
3. Demonstrate that the proposal objectives have been successfully attained.
4. Create a final report that documents the results of a project.